

Title (en)

APPARATUS TO DISCONNECT AND RESTORE A SECONDARY ELECTRIC POWER NETWORK

Title (de)

EINRICHTUNG ZUM UNTERBRECHEN UND VERBINDEN EINES ELEKTRISCHEN SEKUNDÄRNETZES

Title (fr)

APPAREIL DE DÉCONNECTER ET DE RÉTABLIR UN RÉSEAU ÉLECTRIQUE SECONDAIRE

Publication

EP 2889632 B1 20171004 (EN)

Application

EP 14200447 A 20141229

Priority

IT UD20130177 A 20131230

Abstract (en)

[origin: EP2889632A1] An apparatus to disconnect a secondary electric power network (14) of a user device (13) connected to an electric meter (15) and to restore the electric power of the secondary electric power network with a remote manual command comprises a base station (11) and at least a remote station (12), separate from said base station (11). The base station (11) comprises a measuring device (16), a circuit breaker device (18), a base communication unit (17) and a control unit (22). The remote station (12) comprises a remote manual command device (24) configured to supply a restoration command of the circuit breaker device (18), and a remote communication unit (23) configured at least to send the restoration command generated in the form of electric or electromagnetic signals to the base communication unit (17).

IPC 8 full level

G01R 22/10 (2006.01); **H02J 3/14** (2006.01); **H02J 13/00** (2006.01)

CPC (source: EP US)

H02J 3/14 (2013.01 - EP US); **H02J 13/00004** (2020.01 - EP US); **H02J 13/00016** (2020.01 - EP US); **H02J 13/00026** (2020.01 - EP US); **H02J 2310/12** (2020.01 - EP); **Y02B 70/3225** (2013.01 - EP); **Y02P 80/10** (2015.11 - EP); **Y04S 20/222** (2013.01 - EP)

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